



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW6500G03531-3G-4

Job Sheet 199027



19
OK

Part No: RBW6500G03531-3G-4

Job Qty: 4 pcs

Part Name: Flange Support



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/9/19

Job Tracking No:

Due Date: 10/21/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW6500G03531-3G Rev A IPP Rev. A 19.08.06 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
110	Waterjet - Flow - 1	4 pcs	10/21/19	10/21/19	0.00	0.33	Waterjet - Flow	8/25/19 JLB
120	QC 2	4 pcs	10/21/19	10/21/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	
							QC 2 - 8	
							QC 2 - 66	
							QC 2 - 64	
							QC 2 - 65	

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130 QC 8	4 pcs	10/21/19	0.00 0.00	QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	JRB 8/28/19
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	AUG 29 2019
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
150 Outsource - 4 - Anodize	4 pcs	10/21/19		CR0002-VC-AT60010	DAS 40 8-89
160 Packaging 2-1 - Receive - B4B	4 pcs	10/21/19	0.00 0.00	Packaging 2 - 1 - B4B	2019-09-03
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	

				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
170 QC 6	4 pcs	10/21/19	0.00 0.00	QC 6 - 9	
				QC 6 - 68	DAS
				QC 6 - 61	61
				QC 6 - 40	9-89
				QC 6 - 81	
180 Packaging 3-1 - Stock - B4B	4 pcs	10/21/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
190 QC 21 - SA	4 pcs	10/21/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	21
				QC 21 - SA - 53	SEP 10 2019

Part Op 110 - 1-Cut as per Dwg Dwg Rev: A Prog Rev: A 2-Deburr if necessary (Red Barn folder)

Descriptions: 120 - (QC2- Inspect parts off machine FAI/FAIB)

130 - (QC8- Inspect parts - second check)

150 - -Issue P/O; 44411 -ANODIZE COLOR Black, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant - Material type; 6061T6 -Certificate of Conformity is required

160 - (Receive & Inspect for Damage & Mat'l Certs)

170 - (QC6- All purchased or subcontracted products)

180 - (Identify as per dwg & Stock Location: _____)

190 - (QC21- Final Inspection - Work Order Release)

GA 107
GA 108DAS
21
9-89

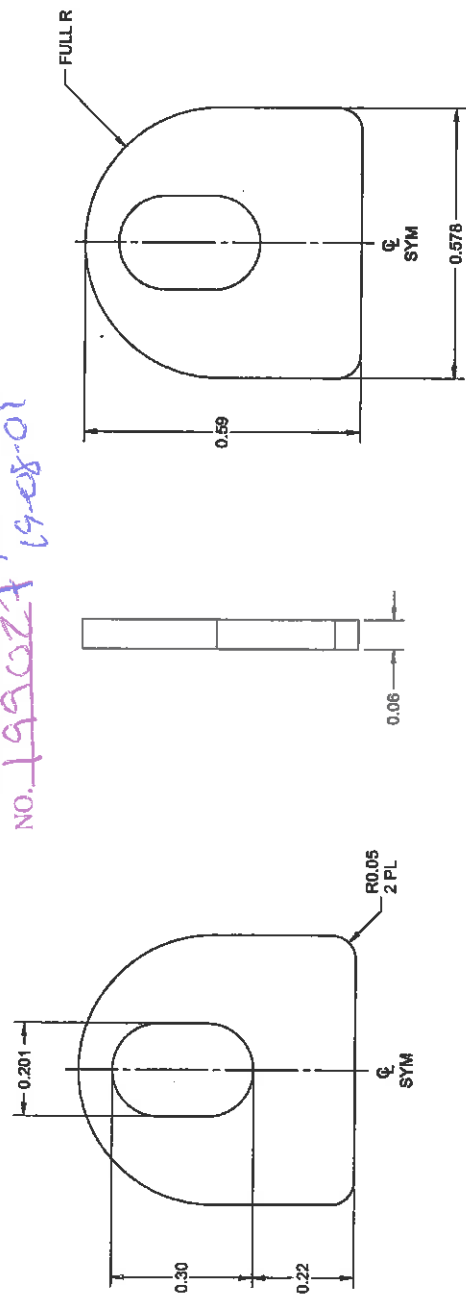
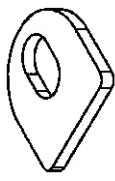
Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M6061T6S.063	6061-T6 .063 Sheet	.0100 sf (.0025 ea)	110-Waterjet - Flow - 1	
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Waterjet - Flow - 1	M6061T6S.063	0	489	0
Part Specifications				
Specifications could not be found.				

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RETURN TO
ENGINEERING

UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE

WORK ORDER
NO. 199027
19-08-08



RBW6500G03531-3G-4 FLANGE SUPPORT

- NOTES:
- 1) MATERIAL: 6081-T6 / 7075-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ANODIZE BLACK PER MIL-A-8825 TYPE 2 CLASS 2
 - 4) TOLERANCES: X.X = ± 0.1 / ± 1
X.XX = ± 0.01 / ± 0.5
X.XXX = ± 0.005 / ± 0.1
X.XXXX = ± 0.0005 / ± 0.05
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005
 - 7) REMOVE ALL SHARP EDGES AND BURRS
 - 8) IDENTIFICATION: N/A

DESIGN	RPT	REV. A
DRAWN	RPT	SHEET 5 OF 6
CHECKED	ZF	SCALE
MFG. APPR.	Wp	NTS
APPROVED		
DATE	2019-07-02	
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
TOOL PART # RBW6500G03531-3G		
TITLE BEARING OUTER RACE INSTL. TOOL		
PART 15 OF 16 Copyright © 2019 by Dart Aerospace Ltd. This document is uncontrolled and may be obsolete. It is not to be used for manufacturing purposes without the approval of the Engineering Department.		

Date:

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No.

Route update only



Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☐ Engineering ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Water Jet ☐ Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐ Supplier ☐ Quality ☐							
Date : _____		Sequence #: _____		QTY Affected : _____		MRB (QS1042)					
Description Work Order Deviation				Disposition							
Completed By				Lead hand / Supervisor							
								QC / QA Coordinator			

Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY Contamination ☐ Power Loss/Surge ☐ Positioned Wrong ☐ Misaligned/off center ☐ Folio/Program ☐ Outside Tolerance ☐ BOM/Route ☐ Grain Direction ☐ Drawing ☐ Broken/Damage/Defect ☐ Weld ☐ Finish ☐ Incomplete/Unclear Instructions ☐ Wrong Stock Pulled ☐ Part Lost/Missing ☐ Drill Holes ☐ Out of Sequence ☐ Misread ☐ Fit/Function ☐ Off-set/Set-up ☐									
		Other/Details:									



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044411



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044411

PO Date: 9/3/19

Due Date: 9/11/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pynt Terms: Net 60

Freight Terms:

Special Comments:

E-MAILED
2019-09-09

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	198846	RBEM632V4001102-5	Indicator Plunger -Issue P/O; -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE-2 CLASS 1, Water sealant -Material type: 6061T6 -Certificate of Conformity is required	Firmed -		9/11/19	5 pcs	0 pcs	5 pcs	\$8.86/pcs	\$44.30
2	199027	RBW6500G03531-3G-4	Flange Support -Issue P/O; -ANODIZE COLOR Black, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type: 6061T6 -Certificate of Conformity is required	Firmed -		9/11/19	19 pcs	0 pcs	19 pcs	\$8.86/pcs	\$168.34



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PURCHASE ORDER

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Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	197054	649.5213	Doubler - Various STC's Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF- 23377 TYPE 1 CLASS N	Firmed	-	9/11/19	36 pcs	0 pcs	36 pcs	\$6.45/pcs	\$232.20
4	197004	646.9910	Struts Issue P/O to ATG : Hard Anodize, Color Black and Prime as per Dwg 646.9900 rev. N/C	Firmed	-	9/11/19	15 pcs	0 pcs	15 pcs	\$13.40/pcs	\$201.00
	198145			Firmed	-	9/11/19	20 pcs	0 pcs	20 pcs	\$13.40/pcs	\$268.00
Sub Total:							35	0	35		\$469.00

5	198051	RBW6405G04132-3G-5	Frame -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE- 2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	9/11/19	5 pcs	0 pcs	5 pcs	\$4.55/pcs	\$22.75
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X5

SEP 09 2019

\$ 209 640

DP



Dart Aerospace Ltd.
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PURCHASE ORDER

POHB044411



Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
6	198949	RBW6005G01631-3G-2	Bottom Clamp -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed -		9/11/19	4 pcs	0 pcs	4 pcs	\$4.55/pcs	\$18.20
										Grand Total:	\$954.79

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/9/19 1:50 PM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918559

Date: 09-Sep-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
5 ea	Part: RBEM632V4001102-5 Indicator Plunger Anodize per MIL-A-8625F, Type II, Class1, Clear, Water Sealant.0004-.0010" (4 - 1 mils) Job: 25885 PO: POHB044411		Rev: 1 Line: 1
19 ea	Part: RBW6500G03531-3G-4 Flange Support Anodize per MIL-A-8625F, Type II, Class2, Black, Water Sealant .0004-.0010" (4 - 1 mils). Job: 25886 PO: POHB044411		Rev: A Line: 2
5 ea	Part: RBW6405G04132-3G-5 Frame Anodize per MIL-A-8625F, Type II, Class2, Red, Water Sealant .0004-.0010" (4 - 1 mils). Job: 25889 PO: POHB044411		Rev: E Line: 5
4 ea	Part: RBW6005G01631-3G-2 Bottom Clamp Anodize per MIL-A-8625F, Type II, Class2, Red, Water Sealant .0004-.0010" (4 - 1 mils). Job: 25890 PO: POHB044411		Rev: A Line: 6
	CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>SEP 09 2019</u> Made in Canada.		

**DAS
61
9-89**



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918559

Date: 09-Sep-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via
		ATG Delivery
Quantity	Description	
	Certified Signature: _____ Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt. RECEIVED SEP 09 2019 DART AEROSPACE LTD.	
Made in Canada.		